

01 0941.63365

# PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re U.S. Patent Application

Applicant: Abarra et al.

Serial No. 09/425,788

Filed: October 22, 1999

For: MAGNETIC RECORDING MEDIUM  
AND MAGNETIC STORAGE  
APPARATUS

Art Unit: 1773

Examiner: Rickman, H.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this date.

Date 2/21/2003

F-CLASS. WCM

Appr. February 20, 1998

Registration No. 37,538

Attorney for Applicant

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## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel submit a copy of the publication identified in the attached form PTO-1449 as follows:

## FOREIGN PATENT DOCUMENTS

<u>DOCUMENT</u>	<u>COUNTRY</u>	<u>PUBLICATION DATE</u>
10-040528	Japan	Feb. 13, 1998

03/06/2003 ZJU HAR1 00000011 09425788

01 FC:1806

180.00 OP

## REMARKS

Applicants respectfully request that the Examiner consider the above-listed reference in the examination of this application and list this reference of record in the application.

The enclosed reference was cited in a Communication by the Japanese Patent Office. Applicants hereby certify that the item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

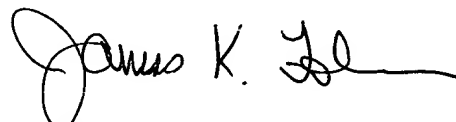
Applicants enclose herewith a check in the amount of \$180.00 to cover the fee set forth in 37 C.F.R. § 1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§ 1.16-1.17 to Deposit Account No. 07-2069.

Respectfully submitted

GREER, BURNS & CRAIN, LTD.

By



James K. Folker  
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February 21, 2003

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office				Attorney Docket No.: 0941.63365		Serial No.: 09/425,788	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)							
U.S. PATENT PUBLICATIONS				Filing Date: October 22, 1999			
Group: 1773							

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	10-040528	Feb. 13, 1998	Japan			Abs.	

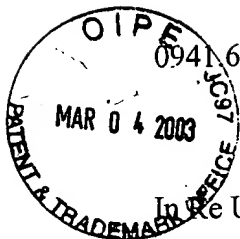
  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

Examiner <i>H. Kohn</i>	Date Considered <i>5/9/03</i>
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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TRANSMITTALCommissioner for Patents  
Washington, DC 20231

Sir:

- (X) Enclosed are an IDS and PTO Form 1449 (with copy of cited reference)
- (X) Check for \$180.00.
- (X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

GREER, BURNS &amp; CRAIN, LTD.

February 21, 2003

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